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November 3, 2000

Attorney Docket No.: JHU1690

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new provisional-to-utility patent application of:

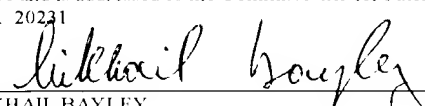
APPLICANTS: Philip C. Wong; Huaibin Cai; and Donald L. Price

TITLE: BETA SECRETASE TRANSGENIC ORGANISMS AND METHODS OF USE THEREOF

Under 35 USC § 119(e), this application claims the benefit of prior U.S. Provisional Application Serial No. _____, filed October 27, 2000, entitled BETA-SECRETASE (BACE-1) KNOCKOUT MICE, the disclosure of which is incorporated herein by reference in its entirety.

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

| | |
|---------------------------------|----|
| Pages of Specification | 59 |
| Pages of Claims | 8 |
| Pages of Abstract | 1 |
| Pages of Declaration (unsigned) | 4 |
| Pages of Drawings (informal) | 3 |

"EXPRESS MAIL" Mailing Label Number: **E1476994427US**
Deposit **November 3, 2000**
I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231

MIKHAIL BAYLEY

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In Re Application of: Wong et al.

Enclosures:

Return postcard.

The filing fee is calculated as follows.

| | | |
|--|----|------|
| Basic filing fee | \$ | 0 00 |
| Total claims in excess of 20 times \$ _____ | \$ | |
| Independent claims in excess of 3 times \$ _____ | \$ | |
| Multiple dependent claims | \$ | |
| Total filing fee: | \$ | 0 00 |

Please defer the payment of the filing fee until the filing of the Declaration. Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account 50-1355, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

Date:

11/03/00



Lisa A. Haile, Ph.D
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